

# DECLARATION AND POWER OF ATTORNEY

Atty. Dkt. No.: 8540G-000028

Client Ref. No. H-202965

## DECLARATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### MULTIPLE PORT CATALYTIC COMBUSTION DEVICE AND METHOD OF OPERATING SAME

the specification of which (check one)

- ☒ is attached hereto.  
or  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

#### PRIOR FOREIGN APPLICATION(S)

(Number)	(Country)	(Day/Month/Year filed)	Priority Claim	
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

## **DECLARATION AND POWER OF ATTORNEY**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### **POWER OF ATTORNEY**

I hereby appoint the following attorney(s) and/or agent(s) Linda M. Deschere, Patent Office Registration No. 34,811; David A. McClaughry, Patent Office Registration No. 37,885; Jeffrey H. Urian, Patent Office Registration No. 46,232; Karl F. Barr, Patent Office Registration No. 33,155; and Cary W. Brooks, Patent Office Registration No. 33,361 as my attorney(s) and/or agent(s), to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

### **CORRESPONDENCE ADDRESS**

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Linda M. Deschere, Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

BEST AVAILABLE COPY

## DECLARATION AND POWER OF ATTORNEY

Full name of sole or first inventor: William H. Pettit

Inventor's signature: \_\_\_\_\_

Date: AUGUST 5TH 2002

Residence: 16 Essex Drive, Rochester, New York 14623

Citizenship: USA

Mailing Address: 16 Essex Drive, Rochester, New York 14623

BEST AVAILABLE COPY

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: not yet assigned  
Filing Date: not yet assigned  
Applicant: William H. Pettit  
Group Art Unit: not yet assigned  
Examiner: not yet assigned  
Title: Multiple Port Catalytic Combustion Device and Method of  
Operating Same  
Attorney Docket: 8540G-000028/DVA (H-202965DVA)

---

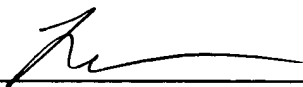
Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REFERENCE TO RECORDED ASSIGNMENT  
OF ORIGINAL APPLICATION**

This application is a divisional application of U.S. Application No. 10/213,641. A prior assignment of the original application is recorded in the U.S. Patent and Trademark Office at Reel 013187, Frame 0149 and a copy of the assignment is provided herewith. This assignment recorded against the original application gives the assignee rights to the subject matter common to both applications.

Respectfully submitted,

Dated: Feb 12 2004

By:   
Linda M. Deschere  
Reg. No. 34,811

HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600  
LDES:mmm

**BEST AVAILABLE COPY**

# ASSIGNMENT

Atty. Docket No. 8540G-000028  
Client Ref. No. H-202965

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## **MULTIPLE PORT CATALYTIC COMBUSTION DEVICE AND METHOD OF OPERATING SAME**

for which Assignor is about to make or has made United States or International application for patent

- (a) ☒ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☐ executed on \_\_\_\_, \_\_\_\_, \_\_\_\_; or
- (c) ☐ filed on \_\_\_\_, and assigned Serial No. \_\_\_\_-or PCT International Application No. \_\_\_\_, and

WHEREAS, General Motors Corporation, a Delaware Corporation, having a place of business at Detroit, Michigan, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letter patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

BEST AVAILABLE COPY

## ASSIGNMENT

Assignor hereby authorizes and requests my attorney to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

William H. Pettit  
William H. Pettit

August 5th 2002  
Dated

James M. Erway  
Witness

James S. Allen  
Witness

BEST AVAILABLE COPY